

ABSTRACT

Video image information is received in a signal including conditional access information. The conditional access information is associated with one of a plurality of picture resolution formats for recording, reproducing and displaying the video image information. The conditional access information in the received signal is decoded. A format for at least one of recording, reproducing and displaying the video image information is adaptively selected in response to the decoded conditional access information. The video image information is then processed using the selected format. The conditional access information may further include information indicating a predetermined time period during which reproduction of recorded video image information is permitted.